



RockStat

November 10, 2011

PUBLIC SAFETY HEALTH & HUMAN SERVICES

Rockford Police Department

PRESENTED BY:
Deputy Chief Lori Sweeney

Rockford Police Department

Achievements

- Operation Clean Sweep
- Drug Narcotic Violations increased. Much had to do with Operation Clean Sweep additional enforcement.
- Burglary, Theft from Motor Vehicle, & Theft of Motor Vehicle Parts or Accessories have decreased both YTD and from last month.

Rockford Police Department

Areas of Improvement

- Motor Vehicle Theft has increased both YTD and from last month. A suspect has been arrested in connection with several incidents.
- Although Aggravated Assault decreased YTD, offenses increased from last month.
- Weapon Law Violations increased from last month as well. Weapon Law Violations can coincide with Aggravated Assaults, therefore we will continue to monitor trends and adjust enforcement appropriately.

Rockford Police Department

Scorecard

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	YTD
Group A Offenses													
Benchmark	1,664	1,413	1,966	2,055	2,161	2,060	2,273	2,270	2,091	2,074	1,898	1,562	20,028
2011	1,343	1,104	1,580	1,816	1,887	1,919	1,932	1,868	1,677	1,653			16,779
Group B Offenses													
Benchmark	1,342	1,293	1,456	1,462	1,494	1,410	1,451	1,427	1,392	1,292	1,204	1,001	14,017
2011	1,096	1,074	1,518	1,357	1,390	1,402	1,254	1,337	1,057	1,183			12,668
Total Criminal Offenses													
Benchmark	2,574	2,706	3,421	3,517	3,655	3,469	3,724	3,697	3,483	3,366	3,102	2,563	33,612
2011	2,439	2,178	3,098	3,173	3,277	3,321	3,186	3,205	2,734	2,836			29,447
Percent Group A Offenses Cleared by Arrest or Exception													
Benchmark	39.0%	51.4%	35.8%	34.4%	35.9%	31.6%	28.6%	30.2%	32.9%	35.0%	33.6%	37.7%	34.9%
2011	40.6%	48.0%	36.3%	32.5%	34.5%	30.4%	26.2%	30.1%	37.0%	35.8%			34.3%

**benchmark is the average of 2008-2010.

**Score based on Standard Deviation of 3 yrs of Month data except Clearances based on 5% Deviation.

Rockford Police Department

Group A Offenses

Last Month vs This Month

GROUP A OFFENSES			
	SEP 2011	OCT 2011	% CHANGE
City	1,677	1,653	-1.43%
District 1	706	646	-8.50%
West ADP	31	39	25.81%
West Weed & Seed	41	50	21.95%
West SCI	145	103	-28.97%
District 2	590	499	-15.42%
East ADP	38	41	7.89%
East Weed & Seed	111	93	-16.22%
District 3	328	378	15.24%

This Month 2010 vs This Month 2011

GROUP A OFFENSES			
	OCT 2010	OCT 2011	% CHANGE
City	1,841	1,653	-10.21%
District 1	779	646	-17.07%
West ADP	37	39	5.41%
West Weed & Seed	67	50	-25.37%
West SCI	157	103	-34.39%
District 2	587	499	-14.99%
East ADP	54	41	-24.07%
East Weed & Seed	113	93	-17.70%
District 3	400	378	-5.50%

YTD '10 vs YTD '11

GROUP A OFFENSES			
	YTD 2010	YTD 2011	% CHANGE
City	18,487	16,779	-9.24%
District 1	7,541	6,589	-12.62%
West ADP	430	379	-11.86%
West Weed & Seed	612	450	-26.47%
West SCI	1,614	1,301	-19.39%
District 2	6,179	5,659	-8.42%
East ADP	503	437	-13.12%
East Weed & Seed	1,337	1,137	-14.96%
District 3	4,417	3,649	-17.39%

Rockford Police Department

NIBRS 13A Aggravated Assaults

All offenses possibly reported

13A Aggravated Assault

041A	Aggravated Battery - Handgun	0490	Ritual Mutilation: Aggravated - Handgun
041B	Aggravated Battery - Other Firearm	0495	Aggravated Battery of a Senior Citizen - Great Bodily Harm
0420	Aggravated Battery - Knife/Cutting Instrument	051A	Aggravated Assault - Handgun
0430	Aggravated Battery - Other Weapon	051B	Aggravated Assault - Other Firearm
0440	Aggravated Battery - Hands/Fist/Feet - Great Bodily Harm	051B	Aggravated Assault (Discharged a Firearm)
0445	Aggravated Battery (Physically Handicapped Person) - Great Bodily Harm	0520	Aggravated Assault - Knife/Cutting Instrument
0445	Aggravated Battery (Pregnant Victim) - Great Bodily Harm	0530	Aggravated Assault - Other Weapon
0445	Aggravated Battery (Public Way) - Great Bodily Harm	0530	Aggravated Assault (Deadly Weapon)
0445	Aggravated Battery (Teacher) - Great Bodily Harm	0650	Home Invasion (Discharges Firearm-Caused Injury)
0445	Aggravated Battery of A Child - Great Bodily Harm	0650	Home Invasion - Great Bodily Harm
0445	Aggravated Battery (Peace Officer, Correctional Officer, Fireman) GBH	1025	Aggravated Arson - Endangered Life
0445	Aggravated Domestic Battery -Great Bodily Harm	1410	Aggravated Discharge of a Firearm
0470	Reckless Conduct (Caused Bodily Harm)	1410	Aggravated Discharge of a Firearm (Discharged in the direction of a person)
0480	Heinous Battery	1410	Aggravated Discharge of a Firearm (At or into an occupied building)
0485	Aggravated Battery of Child	1564	Criminal Transmission of HIV
0487	Aggravated Battery of Unborn Child		
0488	Aggravated Domestic Battery		

Rockford Police Department

NIBRS 13A Gun-Related Aggravated Assaults

Below is a snapshot of the offense totals that are reported under 13A. Final counts will count the total victims per offense. This initial snapshot is a count of all offenses in any incident, including multiple offenses per incident.

Gun-Related 13A Aggravated Assaults	YTD through Oct 31		
	2009	2010	2011
041A Aggravated Battery - Handgun	67	81	70
041B Aggravated Battery - Other Firearm	10	14	12
051A Aggravated Assault - Handgun	84	117	99
051B Aggravated Assault - Other Firearm	8	12	8
051B Aggravated Assault (Discharged a Firearm)	3	2	1
0650 Home Invasion (Discharges Firearm-Caused Injury)	0	1	1
1410 Aggravated Discharge of a Firearm	37	79	57
1410 Aggravated Discharge of a Firearm (At or into an occupied building)	59	89	67
1410 Aggravated Discharge of a Firearm (Discharged in the direction of a person)	56	67	52

Rockford Fire Department

PRESENTED BY:
Chief Derek Bergsten

Rockford Fire Department

Achievements

- Sponsoring Incident Management Training relating to Public Information Officer
- Made policy changes in 911 to address issues with alarm handling time
- Developed a plan for narrow banding to ensure compliancy in 2012. Received grant for \$15,000.
- Adopt a School program
- Airport contract renewal
- Completed Firefighter eligibility list

Rockford Fire Department

Areas of Improvement

- Work with all City Departments in a full scale exercise
- Reduce the Overtime in 911
- Develop cadet or explorer program

Rockford Fire Department

Dashboard

Measure	YTD Benchmark	Actual
EMS & Search and Rescue Incidents	15,070	15,991
Total Fires	669	659
Structure Fire Incidents (Residential)	205	179
Structure Fire Incidents (Commercial)	36	42
Vehicle Fire Incidents	106	120
Outside Fire Incidents	150	126
Open Burning Incidents	172	192
Inspections	1,821	2,584
Arsons	68	66
Public Education Activities	236	148

Rockford Fire Department

EMS & Search and Rescue Incidents

Type	2010 YTD	2011 YTD	% Change	Diff	
General	14,065	15,054	7.03%	989	↑
MVA	883	825	-6.57%	-58	↓
Rescue	122	112	-8.20%	-10	↓
YTD Total	15,070	15,991	6.11%	921	↑

Rockford Fire Department

Fire Incidents

Type	2010 YTD	2011 YTD	% Change	Diff	
Structure (Residential)	205	179	-12.68%	-26	↓
Structure (Commercial)	36	42	16.67%	6	↑
Vehicle	106	120	13.21%	14	↑
Outside	150	126	-16.00%	-24	↓
Open Burning	172	192	11.63%	20	↑
YTD Total	669	659	-1.49%	-10	↓

Public Works Department

PRESENTED BY:

Mark Stockman-Street Superintendent

Tim Holdeman-Water Superintendent

Marcy Leach-Engineering Operations Manager

Street & Transportation

PRESENTED BY:

Mark Stockman-Street Superintendent

Street Division

Achievements

- Street Sweeping Miles
- All Requests Time to Close & % Closed
- Snow and Ice Preparation

Areas of Improvement

- Pothole Requests Time to Close
- Tree Pruning

Street Division

Scorecard

Monthly Performance		2011 Monthly Target	May	Jun	Jul	Aug	Sep	Oct
Street Operations	% Pothole CSR's Closed During Reporting Period	75%	82%	87%	90%	93%	95%	92%
	Arterial Pothole Requests - Average Days to Close	5	3	3	5	3	4	5.6
	# of Miles of Streets Swept	350	340	425	305	285	200	392
	# Trees Trimmed	75	39	22	18	11	57	61
	% Forestry CSR's Closed During Reporting Period	75%	66%	85%	71%	75%	80%	83%
	Forestry Requests - Average Days to Close	10	4.5	1.4	3.4	9.1	4.9	1.1
	Snow/Ice Requests - Average Days to Close	1						
	Snow/Ice Requests Closed - % 1 Day or Less	90%						
	Overall Requests - Average Days to Close	3	1.4	2.2	2	6.3	4.4	2.9
	% Overall Street Requests Closed	80%	82%	85%	83%	85%	89%	92%
Traffic Operations	Graffiti Removal Time in ≤5 days	95%	98%	100%	100%	95%	100%	98%
	% Signals Repaired Compared to Reported	95%	99%	99%	99%	99%	100%	99%
	% Signals Replaced Compared to Reported	95%	100%	100%	89%	100%	100%	80%
	Signal Bulb Outage Response Time in ≤24 hrs	95%	100%	98%	97%	98%	100%	98%
	City Street Light Outage Response Time ≤5 days	95%	98%	100%	100%	100%	100%	100%
	Parking Lot Striping % to Plan	95%				100%		
	% Sign Repaired/Replac. to Reported	95%	100%	100%	100%	100%	100%	100%
	Signs Repair/Replac. Response Time ≤5 days	95%	100%	100%	100%	100%	100%	100%

Water Operations

PRESENTED BY:

Tim Holdeman-Water Superintendent

Water Division

Achievements

- Excellent Water Quality, Sufficient Supply & Pressure
- Illinois DNR Deep Bedrock Aquifer Survey
- Illinois EPA Triennial Water System Inspection
- Training Scheduled - Disaster Management for Water & Wastewater Utilities (Homeland Security)
- Asset Management Project Start-Up

Areas of Improvement

- Customer Service Call Center - % Calls Dropped
- Additional Water Filtration Plant Completion
- Wells 10, 36, and 37
- Public Outreach

Water Division

Scorecard

		Monthly Performance	2011 Monthly Target	May	Jun	Jul	Aug	Sep	Oct
Water Operations	Distribution	Emergency Repair Time (hours)	3	0.8	0.7	1.6	2.8	0.5	1.3
		% of Total Repairs That Are Planned	80%	85%	85%	78%	81%	85%	76%
		Emergency JULIE Locate Response Time (hrs)	2	1	0.8	0.9	0.8	0.6	0.6
		Backlog of Non-Emerg Repairs (Weekly Avg)	25	20	18	20	17	20	20
		# of Winter Backlog Jobs	130	55	20				
		Water Main Flushed (mi)	5	68	42	30	32	66	34
	Customer Service	Average # of Days to Correct Meter Problem	30	21	32	22	21	16	17
		# of Days for First Available Scheduling	3	0.6	0.4	0.5	0.5	0.4	0.5
		% of Citizens Receiving 1st Choice Scheduling	90%	98%	98%	99%	99%	99%	99%
		Call Center Pick Up Response Time (sec.)	15	10	11	11	10	10	12
		% of Calls Dropped	5%	4.9%	4.9%	4.2%	4.2%	4.3%	5.1%
	Production	% Meeting Demand for Water Pumped	110%	104%	122%	120%	115%	130%	189%
		Service Pressure Excursions	250	68	116	213	218	201	111
		% of Total Maintenance Hrs Available	70%	78%	43%	73%	76%	72%	72%
		# of Water Quality Complaints	9	2	4	3	8	8	6
		% of Total Production from Rehabed Wells	80%	78%	77%	75%	71%	73%	78%
	Financial	Total Amt Past 30 Days Due as % of Revenue	5%	4.4%	4.0%	3.5%	3.2%	3.4%	3.0%
		Operating Revenue, % of Plan	100%	83%	82%	104%	93%	97%	102%
		Number of New Water Connections	8	2	1	1	3	5	8

Engineering

PRESENTED BY:
Marcy Leach-Engineering Operations Manager

Engineering Division

Achievements

- Grant application submitted for a phased Keith Creek Widening Project
- Keith Creek Demolitions
- NPDES Permit Compliance

Areas of Improvement

- Asset Management
- Staff Change Over and Training
- Correlation Between Crime and Street Light Removals

Engineering Division

Scorecard

Monthly Performance		2011 Monthly Target	May	Jun	Jul	Aug	Sep	Oct
Engineering	# of Site Plans Reviewed	7	9	13	5	11	8	10
	% of Site Plans Reviewed in less that 14 days	95%	100%	100%	80%	100%	75%	100%
	# of Development Plans Reviewed	1	2	1	0	1	2	0
	% of Develop. Plans Reviewed in less than 21 days	95%	100%	100%	100%	100%	100%	100%
	# of ROW Permits Issued	100	101	75	121	139	177	109
	% of ROW Permits Issued in 1 day	95%	100.0%	98.7%	100.0%	100.0%	98.9%	100.0%
	# of Driveway Permit Issued	10	15	12	22	3	23	11
	% of Driveway Permits Approved in 1 day	95%	100%	100%	100%	100%	100%	100%
	Water Services Drawn in GIS	50	52	33	15	3	8	0
	Fire Hydrants Drawn in GIS	10	13	4	11	3	7	23
	Water Valves Drawn in GIS	20	44	17	7	1	2	7
	# of Storm Structures Drawn in GIS	200	209	184	462	0	45	82
	# of Storm Structures Inspected	250	221	405	1,077	522	0	0
	Storm Sewer Pipe Drawn in GIS (mi)	3	3.2	0.4	0.2	0	1	1.8
	Storm Sewer Pipe Inspected (mi)	5	0	7	28	10	0	0
	Street Lights Removed by ComEd	300	29	138	317	96	163	140
	Illicit Discharge Inspections On Site	2	0	1	0	4	5	2
	NPDES Permit Water/Stormwater Samples Taken	2	1	9	4	5	2	1
	Record Drawings Scanned	400	76	905	293	222	0	150

NPDES Permit Compliance **(National Pollutant Discharge Elimination System)**

PRESENTED BY:

Marcy Leach-Engineering Operations Manager

Brad Holcomb-Storm Water Program Manager

National Pollutant Discharge Elimination System (NPDES)

Definition:

The national program for issuing, modifying, revoking and reissuing, terminating, monitoring and enforcing permits, and imposing and enforcing pretreatment requirements as dictated by the Clean Water Act

The City has the only NPDES Municipal Separate Storm Sewer System (MS4) Phase I permit in the State and is required by the Illinois and United States Environmental Protection Agencies

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ATTACHMENT H – STANDARD CONDITIONS

PART I. DISCHARGES AUTHORIZED UNDER THIS PERMIT

- A. Permit Area. This permit covers all areas within the corporate boundary of the City of Rockford served by, or otherwise contributing to discharges from, municipal separate storm sewers owned or operated by the Permittee.
- B. Authorized Discharges. This permit authorizes all existing or new storm water point source discharges to waters of the State from the Municipal Separate Storm Sewer System (MS4). This permit also authorizes the discharge of storm water commingled with flows contributed by process wastewater, non-process wastewater, or storm water associated with industrial activity provided such discharges are authorized under separate NPDES permits.
- C. Limitations on Coverage. The following discharges, whether discharged separately or commingled with municipal storm water, are not authorized by this permit:
 - 1. Non-Storm Water and Industrial Storm Water: discharges of non-storm water or storm water associated with industrial activity except where such discharges are:
 - a. authorized and in compliance with a separate NPDES permit;
 - b. identified by and in compliance with Part II.A.7.a of this permit.
 - c. a bypass in compliance with 40 CFR 122.41(m)

PART II. STORM WATER POLLUTION PREVENTION & MANAGEMENT PROGRAMS

The Permittee is required to develop and implement a storm water pollution prevention and management program designed to limit, to the maximum extent practicable, the discharge of pollutants from the MS4. The Permittee may implement Storm Water Management Program elements through participation with other public agencies or private entities in cooperative efforts satisfying the requirements of Part II.A in lieu of creating duplicate program elements. Either cumulatively, or separately, the Permittee's storm water pollution prevention and management programs shall satisfy the requirements of Sections A through F below for all portions of the MS4 authorized to discharge under this permit and shall reduce the discharge of pollutants to the maximum extent practicable. The storm water pollution prevention and management program requirements of this Part shall be implemented through the approved Storm Water Management Program, as modified by compliance schedules in Part III. However, the Agency may require modifications to the Storm Water Management Program as specified in Part II.F.

- A. Storm Water Management Program Requirements The Permittee shall operate Storm Water Management Programs (SWMPS) in accordance with Section 402(p)(3)(B) of the Clean Water Act (CWA or "the Act"), the Storm Water Regulations (40 CFR Part 122.26) and the approved Storm Water Management Programs submitted by the Permittee. Controls and activities identified in the Storm Water Management Programs shall clearly identify areas of applicability on a system, jurisdiction, or specific area basis. The Storm Water Management Programs, and all approved updates, are hereby incorporated by reference and shall be implemented in a manner consistent with the following requirements:

- 1. Statutory Requirements: The SWMP shall include controls necessary to reduce the discharge of pollutants from the MS4 to the Maximum Extent Practicable (MEP). Controls may consist of a combination of best management practices, control techniques, system design and engineering methods, and such other provisions as the Permittee or the Agency determines appropriate. The various components of the SWMP, taken as a whole (rather than individually), shall be sufficient to meet this standard. The SWMP shall be updated as necessary to insure conformance with the Clean Water Act.
- 2. Structural Controls: The Permittee shall operate and maintain any storm water structural controls for which they are the owner or operator, in a manner so as to reduce the discharge of pollutants (including floatables).

The city shall on an ongoing basis:

- a. continue to conduct site visits and gather data for basins. Data shall include but not be limited to; estimates of the amount of sediments trapped in detention and retention basins, types of inlet structures, types of outlet structures and water surface elevations during dry weather as well as storm situations. This information shall be compiled into a database that will allow for analysis of different basin configurations and types of outlet structures to determine if certain basin design elements should be used for future basins, and/or used to improve existing basin configurations
- b. monitor basins including association controlled basins on a periodic basis to determine if present maintenance efforts need to be improved including those by associations. Develop a cleaning and maintenance schedule for the retention basins maintained by the Permittee based upon a pilot study of a small sampling of the basins. As appropriate and as resources allow, the basin cleaning and maintenance schedule shall be revised. The city will work with neighborhood associations on a joint effort to improve basin maintenance.
- c. evaluate the feasibility of retrofitting existing drainage facilities including swales, channels, dry ponds, wet ponds, wetlands and others to reduce discharge of pollutants (including floatables).
- d. identify stream channels within the Permittee's jurisdiction experiencing horizontal and/or vertical erosion, and develop a

CURRENT TASKS

A. Structural Controls

1. Evaluate detention and retention basin configurations, outlet structures, cleaning frequencies, water surface observations, drainage, facilities and stream channels experiencing erosion as detailed below:
 - a. Continue to conduct site visits and gather data for basins. Data to include:
 1. Estimates of the amount of sediment trapped in detention and retention basins.
 2. Types of inlet structures
 3. Types of outlet structures and water surface elevations during dry weather as well as storm situations.
 - b. Monitor basins including association basins on a periodic basis to determine if present maintenance efforts need to be improved including those by the associations
 - c. Evaluate the feasibility of retrofitting existing drainage facilities, including swales, channels, dry ponds, wet ponds, wetlands and others to reduce discharge of pollutants (including floatables)
 - d. Identify stream channels within the permittee's jurisdiction experiencing horizontal and/or vertical erosion and develop a program to stabilize the channels, reduce sediment generation and the discharge of sediments and/or pollutants into downstream areas and or the MS4
- B. Structural Controls (continued)
2. Analyze evaluations, compile data, summarize situations and implement solutions.
3. Submit cleaning and maintenance schedule for the retention basins maintained by the permittee.
4. Report to IEPA status of compliance with Part II.A.2.

PROPOSED TASKS

A. Structural Controls

1. Operation and Maintenance of Structural Controls. The Municipal Separate Storm Sewer System and any storm water structural controls shall be operated in a manner to reduce the discharge of pollutants to the Maximum Extent Practicable(MEP).
 - a. The City will continue to update and maintain the inventory data for the MS4 within the City boundaries.
 - b. The City will develop a program for periodic inspections of the storm water quality control structures that are part of the MS4.
 - c. The City will continue its existing maintenance program by periodic collection and removal of floatables from the MS4 to the MEP.

Storm Water Management Program Requirements

Structural Controls

- Requirements: Operate and maintain storm water structural controls for which we are owner or operator so as to reduce the discharge of pollutants.
- City's Permit Requirements:
 - Conduct site visit, collect data and monitor all detention basins.
 - Evaluate feasibility of retrofitting drainage facilities
 - Identify stream channels with erosion problems and develop program to stabilize channels.



Storm Water Management Program Requirements

Structural Controls

Basin Inspections

- Have inspected 162 out of 288 detention basins.
- Approximately 60% will require follow – up visits

Concerns Include:

- Erosion concerns within the basin or downstream of the outlet.
- Obstructions in the basin.
- Trash rack maintenance.
- Burrows from animals.
- Sediment deposits
- Poor vegetative cover.
- Inlets/outlets in poor condition.



Storm Water Management Program Requirements

Erosion and Sediment Control

Requirements: All construction sites disturbing more than one acre must have an IEPA permit. Areas less than one acre must still follow clean water requirements.

- Permit Requirements Include:
 - Develop a Storm water Pollution Prevention Plan (SWPPP) detailing how storm water pollution will be controlled onsite.
 - Perform weekly and rain event inspections throughout the project.
 - Maintain and/or repair all best management practices (BMPs) installed to limit offsite discharges. (i.e. silt fence)



Storm Water Management Program Requirements

Erosion and Sediment Control

- Erosion and Sediment Control Inspections Completed – 12
 - Inspections with Site Deficiencies – 10 (83%)
 - Deficiencies Include:
 - No Silt fence
 - No Inlet Protection
 - Sediment on Street
 - Lack of Maintenance
 - Poor Installations
 - No concrete Washout
 - No Stabilization
 - Records not onsite or not being kept.



Storm Water Management Program Requirements

Erosion and Sediment Control

- After follow-up inspections, all site deficiencies were addressed though some had additional deficiencies.
- Challenges
 - Contractors are not keeping records and performing inspections as required.
 - Maintenance of BMP's is not being done in required timeframe.
 - Many contractors don't do maintenance until inspected by the City.
- New deficiencies during follow-up inspection.



Storm Water Management Program Requirements

Illicit Discharge and Improper Disposal

- Requirements: City shall implement a program to detect and remove (or require to be removed) any illicit discharge of improper disposal into the storm sewer.
- City's Permit Requirements:
 - Prohibit non-storm water discharges other than those authorized under a separate permit.
 - Implement Procedures for Illicit Discharge Investigations based on staff and citizen complaints.
 - Track and eliminate unpermitted discharges
 - Prohibit discharge or disposal of vehicle fluids, household hazardous wastes, grass clippings, leaf litter & animal waste into the storm sewer



Storm Water Management Program Requirements

Illicit Discharge and Improper Disposal

- City Staff have investigated 12 complaints for Illicit Discharge
 - After investigation:
 - Seven (58%) were tracked to source.
 - Two (17%) were verified though source was unknown.
 - Three (25%) were unfounded
 - Complaints included:
 - Concrete waste dumped on ground or in storm sewer
 - Grease in inlets
 - Draining of pools
 - Sediments washing down drainage ways
 - Oil/Fuel Dumped



Storm Water Management Program Requirements

Industrial High Risk Inspections

- Requirements : Any industrial activity where material handling equipment or activities, raw materials, intermediate and final products, raw materials, by-products or industrial machinery are exposed to storm water.
- Permit Requirements Include:
 - Develop a Storm water Pollution Prevention Plan (SWPPP) detailing how storm water pollution will be controlled onsite.
 - Perform Quarterly Inspections at each outfall of a storm water discharge associated with industrial activity.
 - Submit annual facility reports



Storm Water Management Program Requirements

Industrial High Risk Inspections

- Industrial High Risk Inspections Completed – 18
 - Inspections with Site Deficiencies – 7 (39%)
 - Non-Compliant Sites – 1 (5%)
 - Deficiencies Include:
 - No Permitting
 - No Spill Containment Materials
 - No Inlet Protection
 - Records Not Current
 - Sweeping Near Inlets



Storm Water Management Program Requirements

Industrial High Risk Inspections

- After Follow-Up Inspections, 6 of 7 facilities (86%) corrected the site deficiencies.
- One facility (14%) was shut down by the City or Rockford for code violations.
- Challenges:
 - Locating Industrial facilities in city limits requiring permitting. (IEPA website is limited)
 - Determining industrial facilities within city limits that do not have permitting as required.



Storm Water Management Program Requirements

Public Education, Pollution Prevention & Good Housekeeping

- Development of Educational Powerpoint Programs
 - Water Quality presentation on display in the lobby
 - Others in development
- Educational Brochures
 - Yard Waste
 - Others in development



Clean Stormwater Solutions:
Yard Waste

The Do's and Don'ts Of Disposing of Yard Waste

Yard clean-up usually means having to deal with an abundance of leaves and grass clippings.

Things to avoid when disposing of yard waste include:

- Never allow yard waste to be washed down or put into storm drains, detention areas, or drainage ways
- Do not sweep or blow grass clippings along the street or into a storm drain
- Improper disposal of yard waste increases the accumulation of debris which in turn can lead to blockages that inhibit proper drainage.
- Overwatering your lawn or garden may increase leaching of fertilizers to ground and surface water

Options for using leaves and grass clippings at home include:

- spreading them as a mulch around trees, shrubs, and in planting beds.
- adding them to your compost pile.
- Mow grass higher and leave clippings on the lawn to retain moisture and provide nutrients as they decompose
- Leaves make an excellent mulch for use around trees and shrubs, or in flower and vegetable gardens, helping to slow the growth of weeds and retain moisture

What is Stormwater Run-off?

Stormwater run-off happens when precipitation from a rain event or melting snow flows on a surface. Impervious materials like driveways, sidewalks, parking lots, and streets prevent this stormwater from naturally soaking into the ground.

What are some Issues and Effects of Stormwater Pollution?

- The flow of stormwater run-off can collect all kinds of urban debris including: litter, dirt, yard clippings, fertilizers, pet & animal waste, and leaves. These pollutants are then carried into the storm sewer system or deposited directly into our streams and rivers. What enters an inlet to the storm sewer system is discharged untreated into the water we use for drinking, swimming and fishing.
- Excess nutrients from fertilizer, yard waste and leaves can cause algae blooms.
- **REMEMBER** sweep excess fertilizers back into your yard, not into the street or sidewalk

If you have questions, please call:
Department of Public Works
at (815) 987-5570



THE CITY OF
ROCKFORD
ILLINOIS, USA

Storm Water Management Program Requirements

- **Statutory Requirements**

Chapter 26 and 109 of the City of Rockford Code of Ordinances

- **Roadways**

Street Sweeping, Inlet Cleaning, Salt/Sand Applications

- **Flood Control**

Storm Water Assessment and Storm Water Master Plan

- **Pesticide, Herbicide and Fertilizer Application**

Developing management and application information

- **Spill Prevention and Response**

Primarily managed by the Fire Department

Community & Neighborhood Development

PRESENTED BY:
Andrea Hinrichs-Rehab Analyst

Community & Neighborhood Development

Achievements

- Illinois Housing Development Authority (IHDA) Home Modification grant successfully completed
- Customer Service Survey implemented
- Annual Action Plan

Areas of Improvement

- Create new partnerships
- Increase resources
- Develop strong Community Housing Development Organizations (CHDO's)

Community & Neighborhood Development

IHDA Home Modification Program

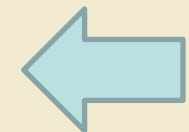


BEFORE:

Entering tub by unstable chair



AFTER:
Walk in
tub using
grab bars



- \$111,600 IHDA leveraged City's \$130,189 (86%)
- Assisted an additional 4 homeowners which may not have been assisted because the costs exceeded the typical program maximum.
- Just short of 40% (7 of 18) of the applications received for housing programs for August through October were for the Home Modification Program.

Community & Neighborhood Development Scorecard

	Monthly Performance	2011 Annual Target	% of Target	1st Qtr	2nd Qtr	3rd Qtr	Oct
CDBG Funds	Homeowner Rehabilitation Programs	6	166.67%	0	7	0	3
	Healthy Neighborhoods	3	66.67%	0	0	0	2
	RAAHC - # of Households Assisted	250	140.80%	176	176	0	0
	Discovery Center - Children Assisted	240	108.75%	0	261	0	0
	# of Acquisitions	0	N/A	0	0	0	0
HOME Funds	Homeowner Rehabilitation Programs	32	81.25%	0	13	10	3
	Rehab & New Construction Units Committed	34	0.00%	0	0	0	0
	Homebuyer Assistance	19	21.05%	3	1	0	0
Demolitions	CDBG Demolitions	23	108.70%	6	5	14	0
	General Fund/TIF Demolitions	N/A	N/A	1	0	2	0
	NSP Demolitions	N/A	N/A	0	1	0	0
Non-Federal Funds	Water Hook-up Program	10	90.00%	0	0	8	1
	Tax Incentive Program	3	0.00%	0	0	0	0

Human Services

PRESENTED BY:

Owen Carter-Community Services

Joanne Lewis-Head Start Director

Community Services

PRESENTED BY:

Owen Carter-Community Action Coordinator

Community Services

CSBG

Achievements

- Have begun attending Compstat monthly to increase collaboration between Human Services and law enforcement. This has led to meetings between human services providers and community services officers in an effort to work collaboratively. Some issues, such as the problems at a downtown apartment building, have improved as a result of this collaboration.

Areas of Improvement

- Formalize policy on screening those with criminal activity from eligibility.

Community Services

CSBG Scorecard

	Goal	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	% of Goal
Economic Development												
SBL- jobs created	4	0	0	15	0	0	0	0	0	0	0	375%
SWEEP- # of households served	40	0	0	0	0	0	18	18	12	0	0	120%
Emergency Assistance												
Water Partnership- # of households	175	10	12	17	15	8	0	4	1	0	2	42%
Emergency Citizen Assistance	175	1	0	9	34	46	25	8	7	6	4	80%
Neighborhoods												
RUM residences rehabilitated	10	0	0	0	0	0	5	4	2	0	0	110%
Neighborhood Network Associations	125	106	0	1	7	1	1	14	18	0	2	120%

Community Services

Energy

Achievements

- Staff successfully implemented the Percentage of income payment program (PIPP) and have enrolled 275 participants to date.
- The Urban Weatherization program is under way. The first group of participants are currently attending Rock Valley College for Math for Trades, BPI Certification and weatherization methods classes. They will transition into field work in December.

Areas of Improvement

- Finding outreach sites for LIHEAP that have the technological and staff capacity to assist with the program now that it has transitioned to a completely electronic format.

Community Services Energy Scorecard

		2012 Program Year						
Weatherization	2012 Goals	Jul	Aug	Sep	Oct	Nov	Dec	% of Goal
ARRA	100	14	4	1	22			41%
ARRA (multi-family units)	374	0	126	0	0	0	0	34%
HHS	165	0	0	0	19	0	0	12%
DOE	38	0	0	0	37	0	0	98%
State	94	0	0	0	3	0	0	3%
LIHEAP	8,000	0	0	1101	1425	0	0	0
PIPP	300	0	43	88	144	0	0	92%
Emergency Furnace	40	0	0	0	13	0	0	33%
ComEd Hardship	utility driven	7	34	0	0	0	0	utility driven

Community Services

Community Health Achievements

- Boylan Central Catholic High School Campaign against underage drinking is underway
- Presented on how to conduct a social norms campaign at the National Community Action Partnership Convention in late August
- Mayor's Youth Advisory Council members are now participating in the Rockford Alcohol Free Teens (RAFT) coalition
- Continue our partnership with Rockford public middle schools to publish the "Stall Street Journal" which provides kids advice on dealing with bullying
- In addition to their use as a means to address blight, community gardens also encourage volunteerism and produce nutritious food. This year's gardens utilized over 2,250 adults and 300 youth and donated over 7,000 pounds of food to area pantries



Community Services

Community Health Areas of Improvement

- We are exploring new marketing opportunities to share BASSET with additional vendors and communities.
- The Illinois Youth Survey, which provides essential data on youth behavior and allows us to track the impact of our initiatives, is conducted every other year. In the past, both Rockford Public Schools and Boylan have participated in each cycle. The Rockford Public Schools have informed us that they may not participate this year due to time and cost. We are looking into funding options to pay an outside contractor to administer the survey in the Rockford Public School system.

Community Services

Housing

Achievements

- Completed the HUD Continuum of Care application which provides 1.4 million in funds for local housing agencies.

Areas of Improvement

- Improving training and technical assistance to HUD grantees on OMB and HUD Desk Guides.

Head Start

PRESENTED BY:

Joanne Lewis-Director of Head Start

Head Start **Achievements**

- Winnebago County has been selected to receive funding to implement the Maternal, Infant, and Early Childhood Home Visiting Program (MIECHVP). Start-up is anticipated in November/December. Proposed budget is \$173,378, to serve 24 prenatal to 3 year old children and families.
- September 7, 2011 was the start date for the 2011-12 program year.
- United Way's Success by 6 *Page Turner Program* will provide 1 book per month for 7 months for each Head Start child.
- Beginning in January 2011, PNC Foundation Grow Up Great Grant provides \$25,000 per year for 3 years to support math, science and the arts.
- The technology system will be updated in December 2011 to provide increased efficiency in data tracking and planning.

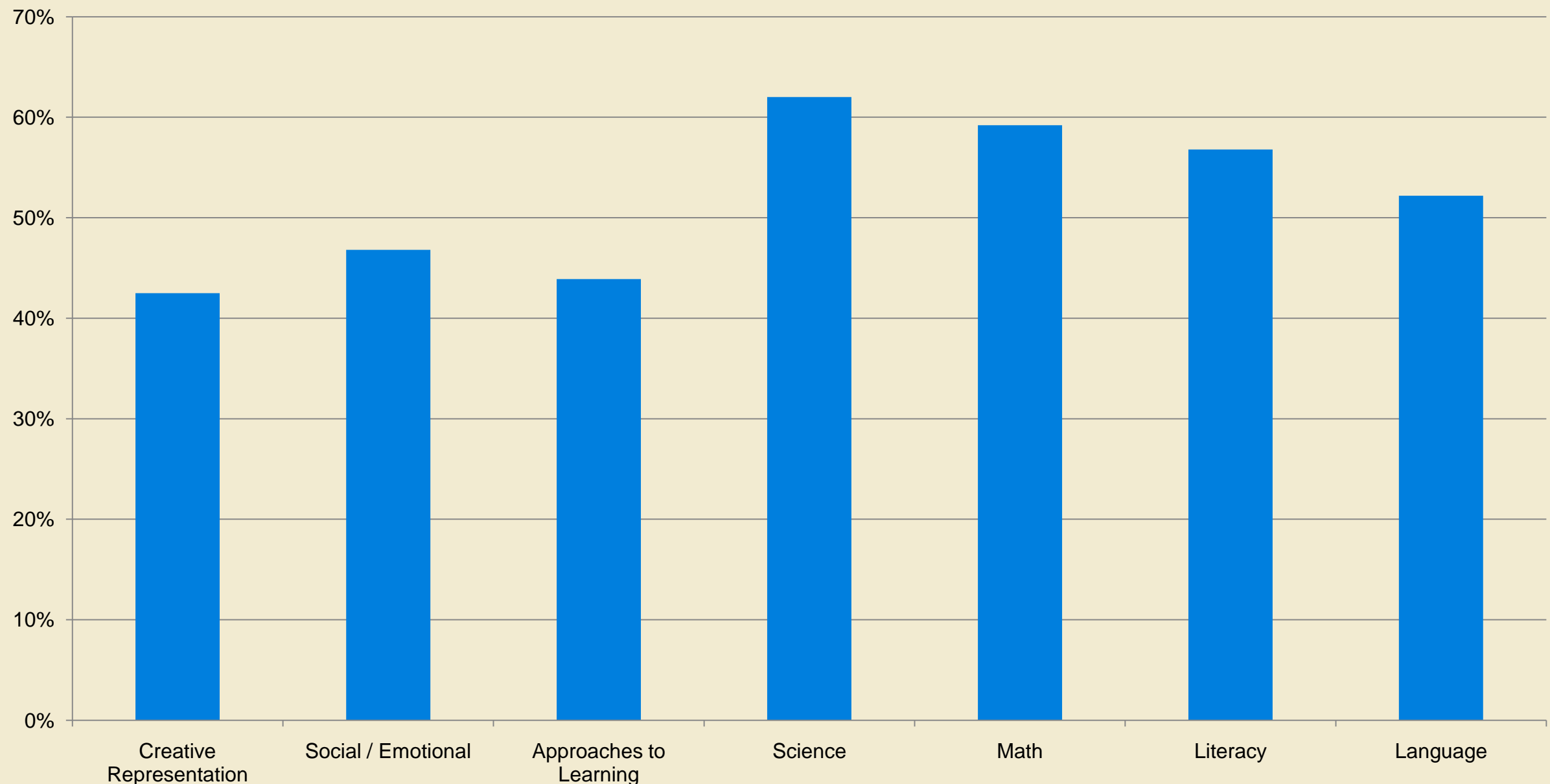
Head Start

Areas of Improvement

- Develop state system to track Head Start children's progress as they proceed in school.
- Seek options to access additional non-Federal share (in-Kind) in the community.

Head Start

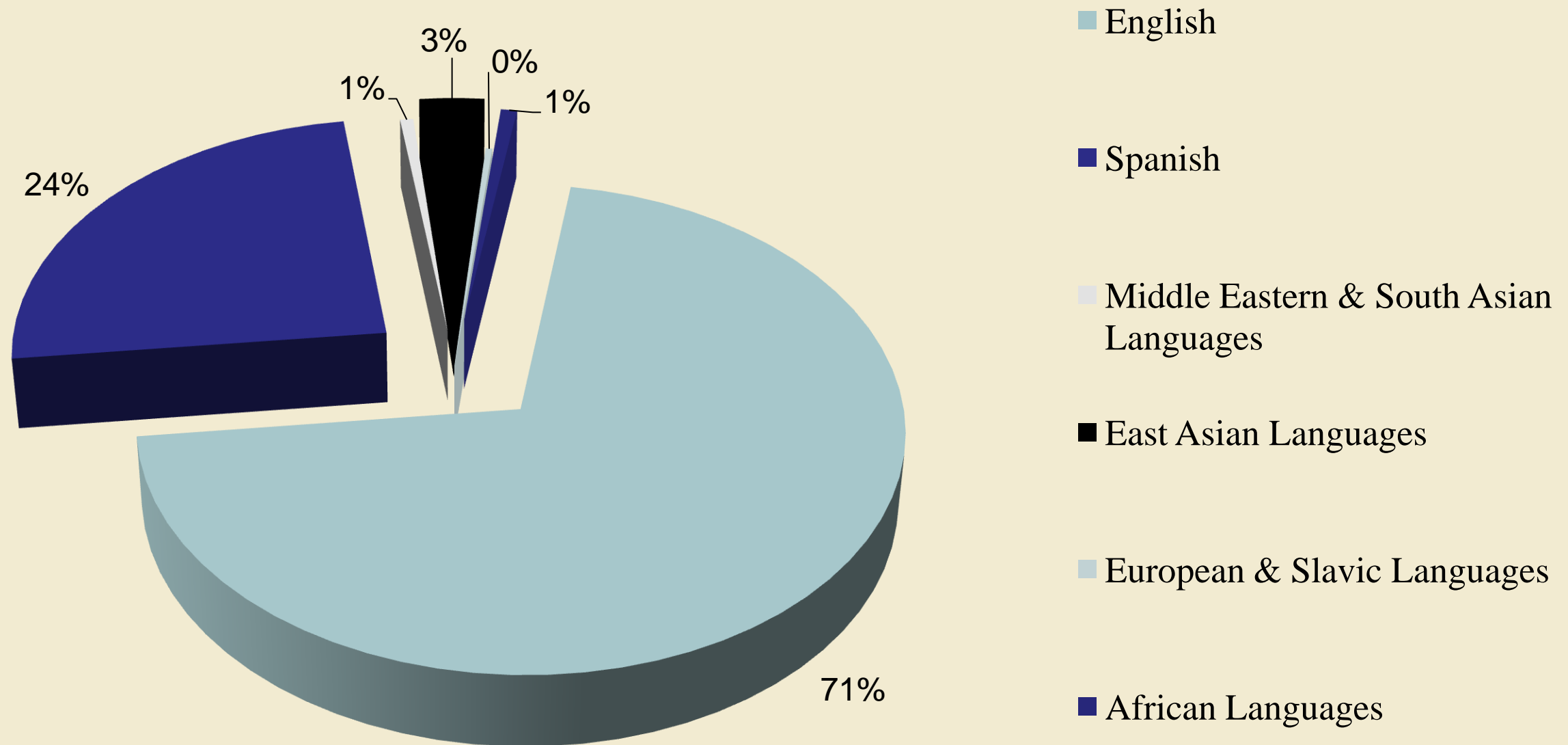
Overall percentage of gain in seven key areas of development during 2010-2011 school year



*Child assessments are completed three times each program year:
November, February and May*

Head Start

Primary Language of Head Start Families at Home



THANK YOU
QUESTIONS?